



RURAL DISTRICT COUNCIL OF RUNCORN

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

and

CHIEF PUBLIC HEALTH INSPECTOR

for the

YEAR 1967

RURAL DISTRICT COUNCIL OF RUNCORN

Chairman: Councillor A.L. Bartholomew, J.P.,

HEALTH COMMITTEE

Chairman: Cllr. J. Billington.

Councillors

Mrs. J.A. Glover, J.P.
Mrs. D.M. Smith
A. Lowe
D.S. Bosshardt
J.A. Eustance
H.M. Ditchfield
G.J. Ford
W. Fowles
J.W. Kirkham
P. Mounfield
J. Sephton
W.H. Stubbs
S. Williams

Ex-Officio: Chairman and Vice-Chairman of the
District Council.

Medical Officer of Health:

J.L. Patterson, M.B., Ch.B., D.P.H.,
until 30th September, 1967

F. Seymour, M.B., Ch.B., D.P.H.,
from 1st December, 1967.

The present Medical Officer of Health is
also Medical Officer of Health for
Middlewich, Northwich, Runcorn and Winsford
Urban District Councils, and Northwich
Rural District Council

and Divisional Medical Officer to
the Mid-Cheshire and Runcorn
Divisions.

Chief Public Health Inspector:

D. Boothman, M.A.P.H.I., Cert. R.S.I., Cert.
Meat & Food Insp.,
Cert. Smoke Insp.,
Nat.Cert. Building.

Public Health Inspectors:

G.F. Sixsmith, M.A.P.H.I., Cert. R.S.I., Cert.
Meat & Food Insp.,
Cert. Smoke Insp.,
Nat.Cert. Building.,
Cert.Housing Manage-
ment., Diploma
Advanced Hygiene.

A.S. Fidling., M.A.P.H.I., Cert. R.S.I., Cert.
Meat & Food Insp.,
Nat.Cert. Building.

W.P. Moss, M.A.P.H.I., Cert. R.S.I., Cert.
Meat & Food Insp.,

Trainee Public Health Inspector:

A.C. Barker., Diploma P.H.I.,

Resigned 18th August, 1967.



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RURAL DISTRICT COUNCIL OF RUNCORN

Telephone No.

Frodsham 2186

Public Health Dept.,
Castle Park,
FRODSHAM,
Via WARRINGTON.

July, 1968

To:- The Chairman and Members of the
Runcorn Rural District Council.

Dear Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report on the environmental health and sanitary circumstances of the Council's district for the year 1967. As I only took up my appointment with the Council in December, 1967, this report has been largely produced by Mr. Boothman and I wish to express my appreciation to him both for this and for the very considerable help he and the staff of the Public Health Department and the Council's Chief Officers have given me in introducing me to the District.

For the information of Members I have attached, as an appendix, my Annual Report to the Divisional Health Committee.

I have the honour to be

Your obedient servant,

F. SEYMOUR.

Medical Officer of Health.

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SECTION I

GENERAL AND VITAL STATISTICS

(1) GENERAL STATISTICS

Population (estimated mid-year 1967)	41,210
Area (acres in District)	40,642
Number of inhabited dwellings	14,681
Rateable value of area	£1,546,644
Product of Penny Rate (1967)	£6,295

Comparative Statistics - 1966/67

	Year	
	1966	1967
Population	43,170	41,210
Rateable Value (at end of year)	£1,570,466	£1,546,644
Estimated Product of Penny Rate	£6,534	£6,295
Estimated number of inhabited dwellings (at end of year)	15,287	14,681

(Note: Arising out of boundary alterations, Runcorn Urban District Council took over the parishes of Halton, Norton and parts of other parishes within the Runcorn New Town Designated Area - 10th April, 1967).

(2) VITAL STATISTICS

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>England & Wales</u>
Legitimate	384	339	723	
Illegitimate	<u>14</u>	<u>18</u>	<u>32</u>	
Total Live Births	<u>398</u>	<u>357</u>	<u>755</u>	

Crude Birth Rate per 1,000 population	18.0	
+Corrected Live Birth Rate per 1,000 population (Comparability Factor 1.00)	18.0	17.2
Illegitimate Live Births per cent of total Births	4.2	

	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>England & Wales</u>
<u>Still Births</u>	5	4	9	
<u>Live and Still Births</u>	403	361	764	
Still Birth Rate per 1,000 total live and Still Births			12.0	14.8

<u>Deaths of Infants under 1 Year of age</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	7	4	11
Illegitimate	-	-	-
Total	<u>7</u>	<u>4</u>	<u>11</u>

+ see page 2

Infant Mortality RatesEngland
& Wales

Total infant deaths per 1,000 total live births	...	14.6	18.3
Neo-natal Mortality Rate (deaths under four weeks per 1,000 total live births)	...	11.9	12.5
Early Neo-natal Mortality Rate (deaths under one week per 1,000 total live births)	...	10.6	10.8
Perinatal Mortality Rate (still births and deaths under one week combined per 1,000 total live and still births)	...	22.2	25.4
Deaths due to pregnancy, childbirth, abortion	...	NIL	

<u>Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
All causes	259	251	510
Death Rate per 1,000 population	...	...	12.2
+Corrected Death Rate per 1,000 population (Comparability factor 1.04)	...	...	12.7

11.2

+NOTE: The corrected birth and death rates are those which are obtained when the crude local rates are adjusted to make allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales. The corrected rates are comparable with the crude rates for England and Wales, and the corresponding adjusted rates for any other area.

CAUSES OF DEATH

As will be seen from the following table the two principal causes of death were diseases of the heart and circulation which caused approx. 54% of the deaths, and cancer which caused approx. 19%.

	<u>Males</u>	<u>Females</u>	<u>Total</u>
1. Tuberculosis, respiratory	4	-	4
2. Syphilitic Disease	1	1	2
3. Other Infective & Parasitic Disease	1	-	1
4. Malignant Neoplasm, Stomach	2	6	8
5. Malignant Neoplasm, Lungs, Bronchus	21	4	25
6. Malignant Neoplasm, Breast	-	11	11
7. Malignant Neoplasm, Uterus	-	5	5
8. Other Malignant & Lymphatic Neoplasms	21	27	48
9. Leukaemia, Aleukaemia	-	1	1
10. Diabetes	-	1	1
11. Vascular Lesions of Nervous System	27	41	68
12. Coronary Disease, Angina	83	39	122
13. Hypertension with Heart Disease	2	2	4
14. Other Heart Disease	13	25	38
15. Other Circulatory Disease	15	26	41
16. Influenza	1	4	5
17. Pneumonia	10	11	21
18. Bronchitis	15	8	23
19. Other Diseases of Respiratory System	4	2	6
20. Ulcer of Stomach & Duodenum	2	2	4
21. Gastritis, Enteritis & Diarrhoea	3	-	3
22. Nephritis and Nephrosis	2	2	4
23. Hyperplasia of Prostate	3	-	3
24. Congenital Malformations	4	2	6
25. Other Defined and Ill-defined Diseases	11	23	34
26. Motor Vehicle Accidents	7	2	9
27. All other accidents	4	4	8
28. Suicide	3	1	4
29. Homicide and Operations of War	-	1	1
	<u>259</u>	<u>251</u>	<u>510</u>

SECTION II

HEALTH SERVICES

(1) Information concerning the statutory and voluntary Health and Welfare Services in the area may be obtained from the Divisional Medical Office, 28 Halton Road, Runcorn. Telephone number -- Runcorn 2871.

(2) HOSPITAL FACILITIES

The Runcorn Rural District lies within the Liverpool Regional Hospital Board's area, whose offices are at Wilberforce House, The Strand, Liverpool 2. Telephone number -- Central 8464.

The addresses of the relevant Management Committees are as follows...

Group IV -- Warrington & District Hospital Management Committee,
Warrington General Hospital, Lovely Lane, Warrington.
Telephone number -- Warrington 35911.

Group XIII - West Cheshire Hospital Management Committee,
P.O. Box 50, Liverpool Road, Chester.
Telephone number -- Chester 25281

(3) LABORATORY FACILITIES

The Public Health Laboratory, City Hospital, Chester.
The Public Health Laboratory, Mount Pleasant, Liverpool.
The Public Health Laboratory, Monsall Hospital, Newton
Heath, Manchester.

(4) AMBULANCE SERVICES

The ambulance service is provided by the County Council and is under radio control from Central Control at County Hall, Chester. All 999 calls made by members of the public are immediately connected to this central control.

SECTION III

NATIONAL ASSISTANCE ACTS, 1948 - 1951

Section 47

Under this Section when persons (a) are suffering from grave chronic disease or, being aged, infirm or physically incapacitated, are living in insanitary conditions, and (b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention, the local authority may apply to a Court of Summary Jurisdiction for an Order to remove the person to a suitable place.

Section 50

Under this Section the Department has the duty to arrange for the burial of any person who has died in their area, if no suitable arrangements for the disposal of the body are being made.

Fortunately no action was necessary under either of these Sections during 1967.

SECTION IV

PREVALENCE AND CONTROL OF INFECTION DISEASES

The following are the infectious diseases notified for the years 1966 and 1967...

<u>Disease</u>	<u>Cases Notified</u>	
	<u>1966</u>	<u>1967</u>
Scarlet Fever	30	31
Measles	502	486
Whooping Cough	19	17
Pneumonia	1	-
Dysentery	-	1
Erysipelas	2	-
Puerperal Pyrexia	1	-
Tuberculosis, respiratory	4	5
Tuberculosis, non pulmonary	-	1

(1) Non-Pulmonary Tuberculosis

The case of non-pulmonary tuberculosis was one of genital tuberculosis in a male.

(2) Dysentery

The one case notified was an isolated incident and was not confirmed bacteriologically.

S E C T I O N V

SANITARY CIRCUMSTANCES OF THE AREA

<u>Nature of Inspections made</u>	<u>No. of Inspections</u>
Dwelling Houses, Housing Acts	348
Dwelling Houses, Public Health Acts	282
Dwelling Houses, Rent Act	4
Dwelling Houses, Improvement Grants	262
Dwelling Houses, Housing Applications	79
Schools	10
Moveable Dwellings	97
Water Supplies, Samples	11
Water Supplies, Other Inspections	16
Closet Conversions	-
Cesspools and Septic Tanks	81
Sewer Connections	31
Sewers and Drains	374
Colour Tests	34
Ditches and Watercourses	73
Refuse Collection and Disposal	55
Foul Accumulations of Refuse	27
Tipping on Waste Land	83
Vermin (Rats and Mice, etc.,)	68
Vermin (Insects)	27
Keeping of Animals	25
Animal Boarding Establishment Act, 1963	4
Offices, Shops and Railway Premises Act, 1963	87
Mortuary	1
Petrol Stores	42
Divisional Health Matters	24
Interviews with Builders, Owners, etc.,	148
Clean Air Act	532
Noise Abatement Act	18
Agriculture (Safety, Health and Welfare Provisions) Act	2
Infectious Diseases	36
Miscellaneous	146
Dairies and Milk Retailers	13
Bakehouses	7
Shops and Food Stores	80
Food Inspection	86
Slaughterhouses - Meat Inspection	348
Ice Cream (Samples)	4
Ice Cream (Inspection of Premises)	13
Market Stalls and Delivery Vehicles	33
Factories Act, 1961	<u>8</u>
Total	<u>3,619</u>

Nuisances and complaints are usually rectified following informal action.

Statutory notices were served in respect of the following...

<u>Act.</u>	<u>Section</u>	<u>Defect</u>	<u>Result</u>
P.H.A. 1936	36	Broken wallplaster	Abated
" "	259	Pollution of ditch	Outstanding work agreed
" "	39	Defective rainwater pipe	Abated
" "	39	Defective eavesgutter	Abated
" 1961	17	Choked private sewer	Abated
" "	36	Defective W.C.	Abated
" "	39	Defective eavesgutter	Abated
" 1936	93	Accumulation of manure and keeping of pigs	Legal action pending
" 1961	17	Choked private sewer	Abated
" 1936	44	Defective closet structure.	Abated

FACTORIES ACT, 1961

Part 1 of the Act

Inspection for purposes of provision as to health (including inspections made by Public Health Inspectors.)

Premises	No. on Register	Number of		Prosecuted
		Inspection	Written Notices	
Factories with mechanical power	58	7+	-	-
Factories without mechanical power	19	1	-	-
Other Premises	26	-	-	-
TOTALS	103	8	-	-

+ this includes factories and bakehouses

Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred		
			To H.M. Insptr.	By H.M. Insptr.	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Sanitary conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	2	-	2	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (Not including offences relating to Outwork)	-	-	-	-	-
TOTALS	2	2	-	2	-

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

A further 87 inspections were carried out. In general the work has been found to be much more detailed and time consuming than originally anticipated. Plans of new premises and alterations are scrutinised as regards compliance with the Act, where appropriate.

TABLE A

Registrations and General Inspections.

Class of Premises	No. premises registered during year.	Total No. registered premises at end of year.	No. of registered premises receiving a general inspection during year.
Offices	4	39	7
Retail Shops	11	151	52
Wholesale Shops, Warehouses	1	2	-
Catering establishments open to the public, canteens	2	33	7
Fuel storage depots ...	-	1	-
TOTAL	18	226	66

TABLE B

Number of visits of all kinds by Inspectors to Registered
Premises ... 87

TABLE C

Analysis of persons employed in registered premises by workplace

Class of Workplace	No. of persons employed
Offices	277
Retail Shops	582
Wholesale departments, warehouses	7
Catering establishments open to the public	196
Canteens	30
Fuel storage depots	9
Total	1101
Total Males	439
Total Females	662

WATER SUPPLIES

The water supply for the whole of the district is provided by the Warrington Corporation - the offices of the Water Dept., are at Pinners Brow, Warrington.

All the supplies are chlorinated and the Lynn source now supplying Grappenhall and parts of Stockton Heath is softened.

The water supply has been satisfactory in quality and quantity. However, instances of taste complaint of a chlorophenol taint have arisen. Due to the interaction of chlorine with other matter. These occur intermittently and at isolated places; in no case has excess free chlorine been found.

The Water Engineer supplies copies of reports on chemical analysis and bacteriological examination of water samples taken by his staff. All 238 Bacteriological, 9 chemical and 3 lead determinations were satisfactory.

In addition this department carries out sampling for bacteriological examination of mains and private supplies twice per year. Eight samples were taken - all proved satisfactory. Where as a result of sampling private supplies have been established as unsatisfactory, notices advising that the water be boiled or chlorinated prior to using for drinking, dietetic and dairy purposes are sent and repeated quarterly to the owners and occupiers.

Arising out of the Ministry of Health letter of 17th November, 1967, concerning lead in drinking water giving 0.1 parts per million as the upper limit, samples were taken from 7 points and in no case was a significant amount of lead detected.

Analysts reports on typical samples of main water and details of dwellings and population supplied are in the appendix.

SEWERAGE AND SEWAGE DISPOSAL

I am indebted to the Engineer and Surveyor for the following information on the progress of essential sewerage and sewage disposal schemes.

Norley - Sewers and sewage disposal works. Scheme prepared and draft submitted, to the Ministry.

Antrobus - Sewers and sewage disposal to Comberbach Sewage Disposal Works in Northwich R.D.C. Draft scheme submitted to the Ministry.

Helsby - New intercepting sewers and extension to sewage disposal works. Extension to sewer to Proffits Lane.

Moore - Sewage disposal improvements, part pumping to Acton Grange, and part to Runcorn New Town Disposal Works.

Preston on the Hill/Dutton - Provision will be made in Runcorn New Town sewerage systems to receive sewage from these areas of the Runcorn Rural District Council.

There is still the need for improvements in other areas as listed below...

Hatton - Sewage disposal improvements.

Great Budworth - Sewers and sewage disposal works.

Stretton - Sewage disposal improvements.

Acton Grange - Works enlargement.

Grappenhall - Stockport Road sewers.

Daresbury - Sewage disposal improvement.

DRAINAGE

Where plans are submitted to the Engineer and Surveyor involving drainage systems not connected to a public sewer, the observations of this department have been sought on the efficiency of the proposed drainage disposal. In cases involving discharge to a stream or water-course, consent is required from the River Authority.

This Department undertakes the clearing of combined drainage systems which may be technically sewers, where these are not the main sewers dealt with by the Engineer and Surveyor, and where there is reasonable access to the pipes.

Simple drain stoppages are also cleared on request on a cost basis. The service has proved most useful in dealing expeditiously with these problems.

RIVERS AND STREAMS

Liaison is maintained with the Pollution Officers of the Mersey and Weaver River Authority. Pollution of ditches and streams remains a problem in areas without sewers. Private owners are advised of the best type of septic tanks and filters for their property. Where such properties are in groups the final satisfactory solution is the provision of a sewer and sewage disposal works.

Liquor from cowsheds and silage pits presents a particularly difficult problem where it is not collected and returned to the land as manure. With the increasing development of intensive animal husbandry farmers are faced with the fact that the foul drainage must be dealt with in such a manner as to avoid nuisance and pollution of ditches and water-courses.

The River Authority are pressing for improvements in the treatment of trade and sewage effluents which will be a long and expensive matter. Some improvements have been made.

CIVIL CONVERSIONS

No grants were made under the Public Health Acts, but 22 conversions to the water carriage system were carried as part of improvements included in Improvement Grant Schemes.

PUBLIC CLEANSING SERVICE

This service is carried out by the Engineer and Surveyor under direct labour.

Disposal - Disposal is by tipping at two main tips where levelling is carried out by bulldozers and mechanical shovels. Considerable nuisance around the tip sites has arisen from the dispersal of paper. The full implementation of the recommendations for controlled tipping are necessary to control this nuisance, and that of fly and rat infestations.

A more frequent removal of trade refuse, particularly from food premises, would effect a desirable improvement in the general hygiene of such premises.

Collection - To reduce the increasing amount of rubbish dumped throughout the countryside, consideration should be given to collecting rubbish other than that placed in the household bin. Cleaning up waste areas of land which are untidy by reason of dumped rubbish is now carried out within the limits of available labour.

Cesspool emptying Service - The two cesspool emptying vehicles are used for desludging septic and settling tanks on Council and private property, and for the collection of nightsoil. The Council give a free service for emptying wholly domestic septic tanks once per year on application, the applicant to have the access covers of the tanks loosened and opened up in readiness. Difficulty is experienced in keeping pace with the demand. The charge for industrial and farm liquor tanks remains at 50/- per hour. All owners of properties having septic tanks have been invited to make use of this service.

PRIVATE TIPS

Supervision of these continued. Problems have been as at other tips - the dispersal of loose paper by wind, occasional fires, and the tendency of the operators to deposit unauthorised and offensive material.

NOISE ABATEMENT ACT, 1960

In general, noise from existing establishments is accepted, apart from when new houses are built close to a noise source. Alterations in character and timing of the noises also bring complaints. Launderettes when contiguous to dwelling houses have been a problem, but managements have been co-operative.

Complaints have been received concerning a motor cycle scramble and the use of powered model boats. The first occurs once every 2 years for half a day, the second did not produce an intensive noise - the complainants were more concerned with the parking of the cars of those attending.

CLEAN AIR ACT, 1956

It is pleasing to record that the Council agreed during the year to the setting up of Smoke Control Areas to cover the whole of the built-up area centred on Stockton Heath in phased schemes, extending over about 10 years.

No. 2A (Walton West) Smoke Control Order comprising some 500 houses was declared and submitted to the Ministry of Housing and Local Government.

An atmospheric monitoring apparatus is operated at Castle Park, Frodsham, there already being one at the District Office, Stockton Heath, operated by the Central Electricity Generating Board. Recordings are shown on the Graph in the Appendix.

The Council are members of the Clean Air Society.

RATS AND MICE DESTRUCTION

Two full time Rodent Operatives are employed. Illness of one Operative during the last part of the year made it difficult to maintain the service.

A limited number of farm contracts have been secured, and particular effort is made to obtain those where a farm is in a built-up area so that block treatment can be carried out with the adjacent properties where necessary.

Farmers are supplied with Warfarin on charge when requested, and advice is always available. Inspections are carried out under the Prevention of Damage by Pests Act, 1949.

Treatment was offered to industrial premises at a charge of cost of labour and materials. Some of these, including schools, receive treatment as required on this basis; 55 preferred to enter into contracts amounting to £499. Dwelling houses receive free treatment unless the infestation is due to lack of hygiene from the unsatisfactory keeping of animals or poultry. Warfarin with a wheatmeal base is used with satisfactory results.

The Council have 17 tips, sewage outfalls and properties which receive treatment as required.

Fluoracetamide treatment in sewers has been adopted with good results.

The total number of visits made, including re-inspections, was 3,500.

INSECT PESTS

The Department deals with insect pests in dwelling houses on request without charge, except that a nominal charge of 5/- for the destruction of wasps nests is made. The same service is available to Commercial premises on a cost basis.

Routine preventative insecticide spraying was carried out at the School canteens and kitchens three times - Easter, Whitsuntide and Midsummer, for the Education Authority.

SWIMMING BATHS

There are no Public Swimming Baths in the district.

CARAVAN SITES

One large site at Frodsham where a sewer was laid, is now having individual water closets and gullies for the discharge of sink wastes provided. The Alvanley site has had one amenity block completed. A site at Appleton is being run down, the land being required for Housing Development; another site at Grappenhall has been refused renewal of Planning Permission, owing to an unsatisfactory access. Other sites are well maintained. However, that residential use of caravans by people with young families presents problems to the occupiers is made evident by the number of Council House applications from such people.

The number of caravan licences is 52 (including 29 single caravans) for a total of 361 residential and 153 recreational caravans.

The estimated number of persons occupying these caravans in summer is:- Recreational 450, residential 780.

Number of unauthorised or lapsed sites - 8, comprising 22 residential caravans. The unauthorised sites are referred to the Clerks Dept. and in certain cases enforcement action is taken under the Town & Country Planning Act.

The number of fixed type dwellings licensed under the Public Health Act, 1936, Section 269, is 4.

MORTUARIES

A mortuary at Stockton Heath is maintained.

SECTION VI

HOUSING

				New houses brought into the Rate Record. Total per Parish. <u>Private.</u> <u>Local Auth.</u>		No. of inhabited houses in Rural District <u>31st Dec. 1967.</u>
Alvanley	...	...	...	2	-	119
Antrobus	...	...	...	3	-	250
Appleton	...	...	...	63	-	1929
Aston ...	...	...	...	-	-	51
Budworth Great	...	...	...	-	6	135
Daresbury	...	...	...	1	-	90
Dutton...	...	...	...	-	-	93
Frodsham	...	...	...	70	-	2697
Grappenhall	...	...	...	39	-	2818
Hatton...	...	...	...	9	-	116
Helsby...	...	...	...	66	-	1537
Kingsley	...	...	...	14	-	446
Manley...	...	...	...	5	-	170
Moore ...	...	...	...	-	-	174
Norley...	...	...	...	8	-	342
Preston Brook	...	...	...	-	-	81
Stockton Heath	...	...	...	33	-	2523
Stretton	...	...	...	1	-	158
Sutton...	...	...	...	53	-	210
Walton...	...	...	...	11	-	548
Whitley..	...	...	...	3	-	192
Totals				<u>381</u>	<u>6</u>	<u>14,681</u>

SURVEY OF UNFIT HOUSES

A survey was completed early in the year of all unfit houses which should be dealt with in the next 5 year Scheme. The Council agreed the list and recommended action.

In all some 335 houses were included. In Frodsham it was recommended that 61 houses in the Volunteer Street Area be dealt with as a Compulsory Purchase Order, and that the Council redevelops the land for housing.

CLEARANCE ORDERS AND INDIVIDUAL UNFIT HOUSES

The results of formal action under the Housing Acts during the year are listed below. Included in the Appendix is an analysis of unfit houses from September, 1954, to date.

<u>Parish</u>	<u>Demolished</u> <u>(Clearance</u> <u>Order)</u>	<u>Demolished</u> <u>(S. 417)</u>	<u>Closed</u>	<u>Reconditioned</u> <u>(Clearance or</u> <u>Demolition</u> <u>Order revoked)</u>
Alvanley	"	"	"	"
Antrobus	"	"	"	"
Appleton	1	"	4	"
Aston	"	"	"	"
Budworth Great	"	"	"	"
Daresbury	"	"	"	"
Dutton	"	"	"	"
Frodsham	4	"	"	"
Graypenhall	"	"	2	"
Hatton	"	"	"	"
Heaby	"	"	"	"
Kingsley	4	"	"	"
Manley	"	"	"	"
Moore	"	"	"	"
Norley	"	"	1	"
Preston Brook	"	"	"	"
Stockton Heath	"	"	"	"
Stretton	"	"	"	"
Sutton	"	"	"	"
Walton	"	"	"	"
Whitley	"	"	"	"
Totals	9	"	7	"

IMPROVEMENT GRANTS

Initially the inspections are made by this department, advice is given to the applicants, a report is made on the existing conditions of the house, the improvements ranking for grant and essential repairs necessary. On these reports, after consultation where necessary, the Engineer and Surveyor send the application forms for grant and deal with work subsequently.

Two improvement areas were submitted to the Council comprising 18 houses in Stockton Heath and 8 houses in Frodsham which were satisfactorily completed.

Further areas comprising 37 houses in Stockton Heath was agreed in principle as suitable for improvement, but it was decided to deal with these as individual houses.

RENT ACT, 1957

Certificates of Disrepair - One application was received and a decision was made to issue the certificate in respect of all defects. No other action was taken.

S E C T I O N VII

INSPECTION AND SUPERVISION OF FOOD

MILK AND DAIRIES (GENERAL) REGULATIONS

Distributors ... 52

MILK (SPECIAL DESIGNATION) REGULATIONS

Licences are now issued by the Cheshire County Council as the Food and Drugs Authority.

MILK SAMPLING

This is carried out by the Cheshire County Council Health Department as regards keeping quality, adequate heat treatment, presence of brucellosis, and antibiotics levels. Copies of all results are forwarded to this department. There were 9 dairy herds in this district from which milk was sold raw to the public.

Table 1

	Taken by C.C.		Taken by R.D.C.	
	Satis.	Unsatis.	Satis.	Unsatis.
1. Methylene Blue	451	14	-	-
2. Phosphatase	307	4	-	-
3. Turbidity	32	-	-	-

1. Measures the keeping quality of milk.
2. Measures the efficiency of the Pasteurisation process.
3. Measures the efficiency of the Sterilising process.

Table 2.

		Taken by C.C.C.	
		Bulk	Ind.
Brucella	Negative	5	20
Brucella	Positive	1	-
Tubercular	Negative	10	-
Tubercular	Positive	-	-
Penicillin Levels	<.05 iu	-	80
Penicillin Levels	>.05 iu	-	-

Raw Milk Supplies

Following notification from the County Medical Officer that a sample of raw cream was infected with Brucella organisms, a Regulation 20 Notice under the Milk & Dairies (General) Regulations, 1959, was served on the farmer concerned requiring that all milk (including cream) from the herd should not be sold to the public without heat treatment.

Further investigation by the farmers own Veterinary Surgeon and the County Health Department revealed 3 cows were excreting Brucella organisms. The Regulation 20 Notice was then made in respect of these 3 cows.

FOOD AND DRUGS ACT, 1955

The following table gives particulars of premises engaged in the handling, preparation or sale of food...

Grocers and General Stores	...	85
Greengrocers	... ..	19
Sweets	... ..	43
Butchers	... ..	23
Chemists	... ..	7
Fish and Chips	... ..	7
Wet Fish	... ..	9
Cooked Meats	... ..	1
Cafes, Restaurants and Canteens...		32
Licensed premises	... ..	62
Confectioners, Bakers	... ..	9
		<u>227</u>

N.B. As some premises contain more than one type of food business, this total does not represent the total number of food premises.

The number of premises registered under Section 16 of the Food and Drugs Act, 1955, are as follows...

Ice-cream manufacturers	...	Nil
Ice-cream dealers	...	113
Premises used for the manufacture of sausage or meat pies	... ..	28

Schedule of premises subject of Regs. 16 & 19 of the Food Hygiene (General) Regulations, 1960

	<u>Number</u>	<u>Reg. 16 applies</u>	<u>Complying with Reg.16.</u>	<u>Reg. 19 applies</u>	<u>Complying with Reg.19.</u>
Grocers & General Stores	... .. 85	85	80	85	83
Greengrocers	... .. 19	19	16	19	19
Sweets	... .. 43	43	38	0	0
Butchers	... .. 23	23	23	23	23
Chemists	... .. 7	7	7	7	7
Fish and Chips	... .. 7	7	7	7	7
Wet Fish	... .. 9	9	8	9	9
Cooked Meats	... .. 1	1	1	1	1
Cafes, Restaurants and Canteens	... .. 32	32	30	32	32
Licensed Premises	62	62	62	62	62
Confectioners, Bakers	9	9	9	9	9

Reg. 16 requires provision of wash-hand basin with hot and cold water.
Reg. 19 requires provision of sink with hot and cold water.

HAWKERS REGISTRATION - CHESHIRE COUNTY COUNCIL ACT, 1963

Number registered ... 7

MEAT INSPECTION

Two slaughterhouses operate within the district. 100% inspection of meat was maintained involving time outside normal office hours.

All carcasses passed fit are marked as required by the Meat Inspection Regulations, 1963. Contracts for the marking are made at 90% of the full permitted charges, based on the previous year's slaughter.

CARCASSES INSPECTED AND CARCASSES OR PARTS CONDEMNED:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	565	566	459	4575	56
Number inspected	565	566	459	4575	56
<u>ALL DISEASES EXCEPT TUBERCULOSIS & CYSTICERCI</u>					
Whole carcasses condemned	23	63	66	76	1
Carcasses of which some part or organ was condemned	126	303	2	1085	3
Percentage of the number inspected affected with disease other than tuberculosis and cysticercosis	26.57%	64.66%	14.81%	25.33%	5.36%
<u>TUBERCULOSIS ONLY</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-
<u>CYSTICERCOSIS</u>	-	-	-	-	-

Meat Condemned:

The amount of meat and edible offals condemned was:-

For tuberculosis ... Nil
For other causes ... 47,079 lbs.

SLAUGHTERERS

Eleven licences were issued to competent slaughtermen for the slaughter of animals by the use of recognised humane killers.

FOOD INSPECTION IN SHOPS AND CATERERS

The quantity of food condemned in shops and caterers during the year was:-

Meat at retail shops ... 238 lbs
Canned Meats and Fish ... 454 lbs
Canned Fruit and Vegetables ... 92 lbs
Canned Milk ... 20 lbs
Other Foods ... 893 lbs

Condemned Food Disposal

Meat is stained with green dye and disposed of by collection by approved Contractors. Other foods are disposed of by burying deep in the Council tips.

Adulteration, Etc., Food & Drugs Act, 1955

I am indebted to the Chief Inspector of the Cheshire County Council for the following report of the work carried out by his Department in the Runcorn Rural District under the Food & Drugs Act, during the year 1967.

222 samples were obtained of which 7 were not up to standard.

PARTICULARS OF SAMPLES NOT UP TO STANDARD

<u>No.</u>	<u>Sample</u>	<u>Result of Analysis</u>	<u>Remarks</u>
1.	Milk containing foreign matter.	Contained a piece of torn paper label and a few fragments.	Dairy fined £50 and £12.6.0d. costs
2.	Milk pasteurised.	Sub-standard but genuine milk deficient in solids-not-fat to the extent of 1.1 per cent.	No action.
3.	Milk untreated Channel Islands.	5% deficient in milk fat.	Farmer cautioned.
4.	Milk Heat treated.	17.6% extraneous water.	Dairy cautioned.
5.	Pineapple	Contaminated with iron and tin.	Sellers cautioned.
6.	Cream British	Contained 10 p.p.m. Volatile (Mineral) Oil.	Seller fined £10 and £4 costs.
7.	Milk U.T. F.B.	11.5% extraneous water.	Seller fined £10 and £2.1.6d. costs.

PARTICULARS OF FOOD COMPLAINTS FROM PRIVATE PURCHASERS

<u>No.</u>	<u>Nature</u>	<u>Remarks</u>
1.	Dark area in sausage.	Genuine - no action.
2.	Piece of paper in bottle of milk.	See No. 1 on Samples List.
3.	Grub in sweet corn.	Suppliers cautioned.
4.	Internal corrosion in tinned pineapple.	Sellers cautioned.
5.	Oranges which smelled of Diphenol.	Genuine.
6.	Wire in butter.	Packers fined £10.
7.	Piece of paper in bread.	Bakers cautioned.
8.	Glass in school milk.	Sellers cautioned.
9.	Sherry smelled of paraffin.	See No. 6 on Samples List.
10.	Pieces of wood in brown bread.	Bakers fined £15.
11.	Taste of bleach in tinned peaches.	Genuine.
12.	Wasp in cake.	Sellers cautioned.
13.	Glass in school milk.	Dairy fined £50.
14.	Fly in bread.	Prosecution pending.

WATER SUPPLIES

Number of dwellinghouses and population supplied from Public Water Mains and Private Supplies.

	(a) Public Water Mains				(b) Private Supplies			
	Direct to Houses		Standpipes		Wells and Springs			
					Good Quality		Suspicious or unsatisfactory quality	
	Houses	Population	Houses	Population	Houses	Population	Houses	Population
Alvanley	116	374	-	-	-	-	3	6
Antrobus	246	747	1	4	-	-	3	6
Appleton	1930	5239	-	-	-	-	-	-
Aston	51	145	-	-	-	-	-	-
Budworth Great	135	407	-	-	-	-	-	-
Daresbury	90	314	-	-	-	-	-	-
Dutton	92	426	-	-	1	2	-	-
Frodsham	2697	6930	-	-	-	-	-	-
Grappenhall	2648	8250	-	-	-	-	-	-
Hatton	116	234	-	-	-	-	-	-
Helsby	1525	3957	-	-	13	33	-	-
Kingsley	444	1403	-	-	-	-	2	6
Manley	169	691	-	-	1	3	-	-
Moore	174	651	-	-	-	-	-	-
Norley	341	897	-	-	1	5	-	-
Preston Brook	81	197	-	-	-	-	-	-
Stockton Heath	2523	6917	-	-	-	-	-	-
Stretton	156	597	-	-	-	-	2	6
Sutton	210	547	-	-	-	-	-	-
Tilston	548	1555	-	-	-	-	-	-
Whitley	192	564	-	-	-	-	-	-

APPENDIX

Chemical Analysis

	Holby Pumping Station	Produce Pumping Station	Grappenhall & Stockton Heath (Town Supply)	Liverpool Supply at Ascion (Vernay)	Foxhill.	Newton Follow
Date ...	...	...	...	...	...	...
Appearance ...	26.4.67. Clear and colourless.	26.4.67. Clear and colourless.	15.10.57. Clear and colourless.	26.4.67. Clear and colourless.	26.4.67. Clear and colourless.	26.4.67. Clear and colourless.
Odour ...	Nil.	Chlorine.	Nil	Nil	Nil	Nil
Reaction...	7.90	7.25	7.2	7.2	6.9	8.15

	Parts per million					
Total solids ...	315	350	360	45	320	205
Nitrogen as free and saline ammonia	Nil	0.04	Nil	Nil	Nil	Nil
Nitrogen as albuminoid ammonia	Nil	Nil	Nil	Nil	Nil	Nil
Nitrogen as nitrites	Nil	Nil	Nil	Nil	Nil	Nil
Nitrogen as nitrates	3.0	6.0	0.8	1.0	2.0	2.0
Chlorides as Cl	40	36	46	10	86	16
Oxygen absorbed from permanganate in 4 hours at 27°C	0.3	0.2	0.5	0.2	0.1	0.3
Total hardness	214	227	236	16	127	122
Temporary hardness	194	94	190	6	94	110
Permanent hardness	20	133	48	10	35	12
Alkalinity	194	94	190	6	94	110
Potassium as K	3.1	9.8	3.5	0.3	1.95	1.5
Free Chlorine	Nil	0.05	Nil	Nil	Nil	Nil
Poisonous Metals	Nil	Nil	Nil	Nil	Nil	Nil
Manganese as Mn.	Less than 0.025	Less than 0.025	Less than 0.025	Less than 0.025	Less than 0.025	Less than 0.025
Fluorine	Less than 0.1	Less than 0.1	Less than 0.1	Less than 0.1	Less than 0.1	Less than 0.1

+ before softening

APPENDIX

Bacteriological Examinations	Date	15.11.67.	15.11.67.	15.11.67.	15.11.67.	15.11.67.	15.11.67.
Number of organisms per ml. capable of growth on nutrient agar at 37°C. in 48 hours.	0	0	0	6	0	2	0
Number of organisms per ml. capable of growth on nutrient agar at 20/22°C. in 5 days.	10	648	8	2	0	0	0
Probable number of coliform organisms per 100 als.	0	0	0	0	0	0	0
Probable number of faecal coli per 100 mls.	0	0	0	0	0	0	0
Clostridium Welchii 50 mls.	Negative	Negative	Negative	Positive in 2 days	Positive in 5 days	Negative	Negative

ANALYSIS OF UNFIT HOUSES

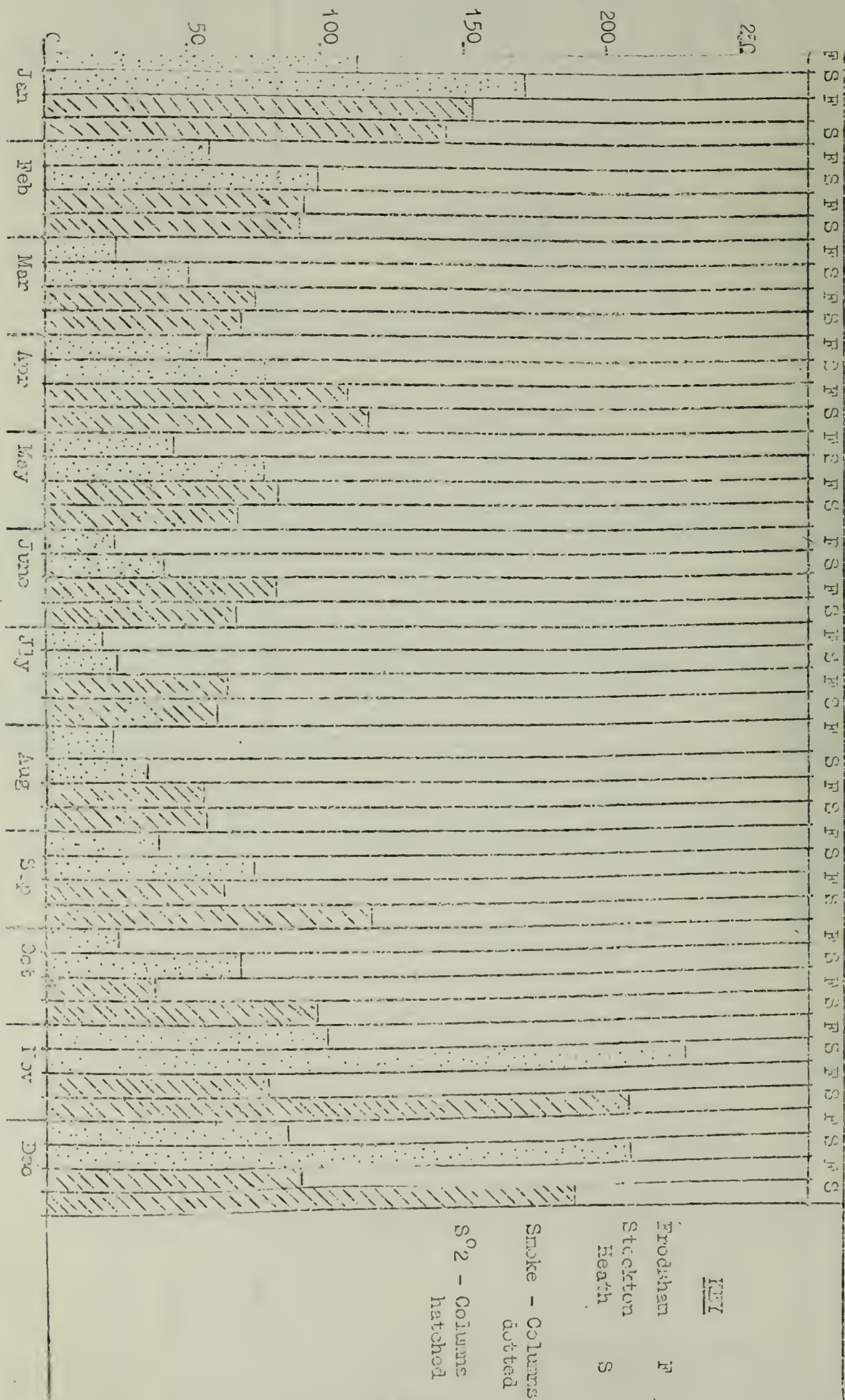
From 1st September, 1954, to 31st December, 1957

Parish	Total of three 5 year Schemes. No of houses.	Demolished	Vacant		Demolition Order or Clearance Order to re-let, but still occupied,	Reconditioned
			Closing Order or Agreement not to re-let.	Clearance or Demolition Order.		
Alvanley	8	2	3	1	1	2
Antrobus	20	3	2	3	2	7
Appleton	25	11	5	4	7	1
Aston	11	5	3	4	1	3
Budworth Great	16	3	1	2	6	2
Daresbury	6	1	1	2	1	1
Dutton	5	2	1	1	1	1
Frodsham	292	134	1	13	33	15
Grapehall	66	29	5	11	3	5
Haston	16	3	1	4	2	2
Helsby	54	44	2	4	2	3
Kingsley	50	17	2	2	1	15
Manley	2	1	1	1	1	1
Moore	8	4	1	1	1	1
Norley	12	4	1	1	1	3
Preston Brock	6	3	1	1	1	1
Stockton Heath	42	30	1	1	1	3
Stretton	15	7	3	3	2	3
Sutton	22	11	1	3	1	1
Talton	2	1	1	1	1	1
Whitley	23	13	1	2	4	3
Totals	701	322	31	57	72	70

APPENDIX

A P P E N D I X

One Inch = 50 Micrograms/cm. m.



VOLUNTARY APPARATUS - AVERAGE CONCENTRATIONS - SMOKE AND SO₂

1967

C H E S H I R E C O U N T Y C O U N C I L

R U N C O R N D I V I S I O N A L H E A L T H C O M M I T T E E

A N N U A L R E P O R T O F T H E D I V I S I O N A L M E D I C A L O F F I C E R

F O R T H E Y E A R 1 9 6 7

May 1968

CHESHIRE COUNTY COUNCIL
RUNCORN DIVISIONAL HEALTH COMMITTEE

28 Halton Road,
RUNCORN

INTRODUCTION

To the Chairman and Members of the
Runcorn Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

As I only took up my appointment on October 1st, this report has, of necessity, to be interim in nature.

The decision to extend my area to cover Runcorn in addition to Mid-Cheshire reflects a changing policy, by which the Divisional Medical Officers will be relieved of routine administrative duties, and enabled to devote more time to medical administration and the development of a community health programme. Given this change in policy it is possible to adequately cope with two Divisions with the assurance that in the event of any serious emergency, assistance will be available from the County Council's medical staff.

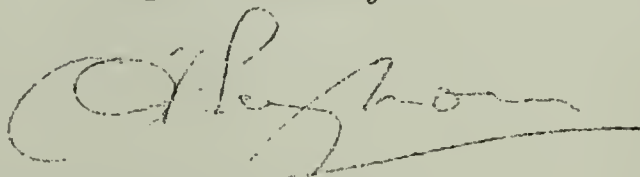
The plans for the development of Health Centres, Polyclinic and District Hospital in the New Town hold exciting possibilities for the future development of a closely integrated health team serving the community. I look forward in 1968 to progress being made in bringing together into a single team the various members of the County Health Department operating at Divisional level, a very necessary pre-requisite to the above.

I could not close this forward without expressing my personal appreciation of the invaluable assistance Mr. Lewis and Mr. Bridges and his staff have given me since my appointment.

Finally, Ladies and Gentlemen, may I thank you for your support and interest.

I am,

Yours obediently



Divisional Medical Officer

I N D E X

Cervical Smears	...	...	...	...	6
Chiropody Service	...	...	...	...	11
Clinic Attendances	...	...	...	...	5
Clinic Centres	...	...	...	...	4 - 5
Convalescent Treatment	...	...	...	...	11
Care and After-Care (equipment issues)...	...	...	...	...	11
Day Nursery	...	...	...	...	5 - 6
Divisional Health Committee Members	...	...	...	...	1
Domestic Help Service	...	...	...	...	11
Infectious Diseases	...	...	...	...	7
Nurses and Midwives, addresses and districts	...	...	...	...	3
Physically Handicapped, Services for Car Badges Adaptations to Property	...	...	...	...	10
Staff, Divisional Office, Day Nursery	...	...	...	...	2
Training Centres -- Adult and Junior	...	...	...	...	12 - 13
Vaccination and Immunisation	...	...	...	...	8 - 9
Welfare Foods, distribution	...	...	...	...	5

RUNCORN DIVISIONAL HEALTH COMMITTEE

List of Members - 1967/68

Chairman : Councillor P. Mounfield. Deputy Chairman: Councillor Mrs. M.B. Sherlock

Representing the County Council:

County Alderman Sir George Astbury, West Wind, Strawberry Roundabout, Backford, nr. Chester.
County Councillor A. Richardson, Bradshaw Hall Farm, Cheadle, Cheshire
County Alderman H. Mann, 25 Park Road, Runcorn
County Alderman A.E. Moors, Thornlea, Station Lane, Mickle Trafford, Chester.
County Councillor Miss M.J. Preece, M.B.E., 202 Halton Road, Runcorn
County Councillor R.F. Payton, Park House, 177 London Road, Appleton, Warrington
County Councillor G.J. Ford, Manley Hall Farm, Manley, Warrington

Representatives of Runcorn Rural District Council:

Councillor Mrs. M. Bate, Levens, York Drive, Grappenhall, Warrington
Councillor F. Cooper, Sunry Hurst, Kingsley, Warrington
Councillor W. Evans, Oaklands, Primrose Lane, Alvanley, Warrington
Councillor W. Fowles, Dairy Farm, Newton Lane, Preston Brook, Warrington
Councillor Mrs. J.C. Jenkins, 58 Grappenhall Road, Stockton Heath, Warrington
Councillor J.F. Jenkins, 58 Grappenhall Road, Stockton Heath, Warrington
Councillor P. Mounfield, 342 London Road, Appleton, Warrington
Councillor Mrs. D.M. Smith, Thornhill, Fluin Lane, Frodsham, Warrington
Councillor S. Williams, Netherton Farm, Netherton, Frodsham, Warrington

Representatives of Runcorn Urban District Council:

Councillor C. Davies, 1 Mersey View, Weston Point, Runcorn
Councillor W.T.A. Foster, 5 Six Acre Lane, Moore, Warrington
Councillor A.T. Jameson, 24 Riley Drive, Runcorn
Councillor L. Jones, 79 Moughland Lane, Runcorn
Councillor A. Parr, 30 Albert Street, Runcorn
Councillor Mrs. M.B. Sherlock, 44 Moughland Lane, Runcorn
Councillor S. Williams, 83 Boston Avenue, Runcorn

Co-opted Members:

Dr. E.R. Carter, 86 Moughland Lane, Runcorn (Local Medical Committee)
Miss T.E. Dudley, 1 Weston Road, Runcorn (Nursing Aid Charities)
Councillor W.H. Stubbs, Thornhill, Fluin Lane, Frodsham, Warrington
(Hospital Management Committee)
Mr. A. Wood, 3 Kenilworth Avenue, Runcorn (Education)
Mrs. J.C. Turner, 20 Holmfield Avenue, Runcorn (Old Peoples' Welfare Committee)
Mr. H. Goodall, 135 Stenhills Crescent, Runcorn
Mr. J. Hunt, Mount Pleasant, Top Lane, Kingsley
Mrs. E.A. Royle, 8 Weston Crescent, Runcorn
Mrs. E.A.M. Tomlinson, Eleyrn, 73 Victoria Road, Runcorn

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Clerk to the Divisional Committee - Mr. T.J. Lewis,
Solicitor,
Town Hall,
RUNCORN

STAFF OF THE DIVISIONAL HEALTH DEPARTMENT

Divisional Medical Officer	- Dr. J.L. . Patterson, M.B., Ch.B., D.P.H. to 30th September 1967.
Divisional Medical Officer from 1.10.67.	- Dr. F. Seymour, M.B., Ch.B., D.P.H.
Divisional Administrative Assistant	- Mr. H. Bridges.
Domestic Help Supervisors	-- Mrs. D.M. Shepherd. Mrs. H. Walker
Part-time Nurse	- Mrs. C. Hayes
Part-time Occupational Therapist	- Mrs. C.M. Stevens.

DAY NURSERY, RUNCORN

Matron	- Mrs. M. Jones, S.R.N.
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Divisional Medical Officer	- Tel.No. Runcorn 2871, /2 and 2449
Day Nursery, Okell Street, Runcorn	- Tel. No. Runcorn 2461
Adult Training Centre, David Street, Northwich	- Tel. No. Northwich 5100
Junior Training Centre, David Street. Northwich	- Tel. No. Northwich 4398

DISTRICT NURSE/MIDWIVES

Daresbury	Mrs. J.M. Cunningham, Delph Cottage, Daresbury, Warrington	Moore 266
Frodsham	Mrs. A.V. Burke, 10 Kingsway, Frodsham, Warrington Miss G.H. Langrell, 19 Clifton Crescent, Frodsham Mrs. C.L. Ormsby, 10 Fountain Lane, Frodsham	Frodsham 2109 Frodsham 2235 Frodsham 2027
Grappenhall	* Mrs. M. Rhodes, 27 St. Wilfred's Drive, Grappenhall, Warrington	Warrington 64170
Great Budworth	Mrs. E. Burgess, Dunkerry, Gibb Hill, Antrobus, Northwich	Comberbach 400
Halton	Mrs. F.R. Beesley, 47 Main Street, Halton, Runcorn.	Runcorn 2597
Helsby	Mrs. N.E. Stewart, Thorns, Alvanley Road, Helsby, Warrington	Helsby 2143
Runcorn	* Mrs. F. Fowles, 36 Oxford Road, Runcorn * Mrs. A.A. Marsh, 27 Perrin Avenue, Weston Point, Runcorn * Mrs. J. Livesey, "Wivenhoe" Clifton Road, Runcorn * Mr. J.C. Cheetham, 8 Cynthia Road, Runcorn	Runcorn 2849 Runcorn 3730 Runcorn 3200 Runcorn 3137
Stockton Heath	* Miss W. Maher, 44 Whitfield Avenue, Bruche, Warrington * Miss V.E. O'Donnell, 104 Fairfield Road, Stockton Heath, Warrington * Mrs. O. Holbrook, 86 Grappenhall Road, Stockton Heath, Warrington	Warrington 31701 Warrington 64566 Warrington 62926
Stretton	* Mrs. K. Newstead, 3 Beverley Avenue, Appleton, Warrington	Warrington 64783

RELIEF NURSES

Frodsham	Mrs. E.E. Sellers, 17 Bracken Way, Frodsham, Warrington	-
Grappenhall & Thelwall	Mrs. M. Craven, 30 Kildonan Road, Grappenhall, Warrington Mrs. J. Lightfoot, 22 Mairesfield Avenue, Grappenhall, Warrington Mrs. J.A. Pownall, 8 Newlands Road, Stockton Heath, Warrington	Warrington 61725 Warrington 63290 Warrington 61205
Runcorn	Mrs. E.L. Hartwell, 28 Alexandra Grove, Runcorn	Runcorn 4628

COUNTY MIDWIVES

Grappenhall	Miss E. Tinker, 30 Georges Crescent, Grappenhall, Warrington Mrs. H. Grace, 41 Springfield Avenue, Grappenhall, Warrington	Warrington 61975 Warrington 62301
Runcorn	Miss E.M. Grice, 40 Norman Road, Runcorn Miss P. Noon, 73 Oxford Road, Runcorn Mrs. P. Farrell, 124 Heath Road South, Weston Mrs. M. Wood, 14 St. Mary's Road, Halton, Runcorn Miss N.A.I. Turner, 60 Roland Avenue, Runcorn	Runcorn 3602 Runcorn 2681 Runcorn 3707 Runcorn 3981 Runcorn 5459
Stockton Heath	Mrs. J.M. Arthur, 37 West Avenue, Stockton Heath, Warrington	Warrington 61674

* Indicates District Nurse only

CHILD WELFARE CENTRES AND CLINICS

Ministry and Proprietary Foods are sold at each of the Child Welfare Clinic Sessions listed below. In addition, Ministry Foods only are available at the following Centres :

Post Office, Appleton
Post Office, Manley
Post Office, Norley
Post Office, Sutton Weaver
Mrs. Whalley's Shop, Russell Road, Weston Point

FRODSHAM C.W.C., The Rock, Frodsham

<u>Health Visitor</u>	- Miss J. Harper	Tel. Frodsham 2388
<u>Dentist</u>	- Miss D. Coates	Tel. Frodsham 2388

Dental Clinic

Child Welfare Clinic - 2nd and 4th Tuesdays, p.m.
Eye Clinic, 2nd and 4th Wednesdays, a.m.
Screening Clinic, 1st and 3rd Fridays, p.m.
Young Children's Clinic, 1st and 3rd Wednesdays, p.m.
Ante-Natal Clinic - Thursdays, a.m.
Handicapped Persons' Club, 1st and 3rd Thursdays, p.m.
Preparation Class - Wednesdays, p.m.
Immunisation Clinic - 4th Fridays, a.m.

GRAPPENHALL C.W.C., Springfield Avenue, Grappenhall

<u>Health Visitor</u>	- Miss M. Lea	Tel. Warrington 61488
<u>Dentist:</u>	Mr. T.P. Dykes	Tel. Warrington 61489

Ante-Natal Clinic - Wednesdays p.m.
Cervical Cytology Clinic - 3rd Tuesdays a.m. (by arrangement)
Immunisation Clinic - 1st Fridays, p.m.
Child Welfare Clinic - Thursdays, p.m.
Preparation Class - Alternate Wednesdays p.m.
Young Children's Clinic - 4th Fridays, a.m.
Screening Clinic - 2nd and 4th Fridays p.m.
Eye Clinic - 3rd Wednesdays a.m.
Dental Clinic

HELSEBY Clinic, Methodist Church Hall, Helsby

Health Visitor - Mrs. V.E. Fletcher
Child Welfare Clinic - 1st and 3rd Tuesdays p.m.
Immunisation Clinic - Fridays - 4th - p.m.

KINGSLEY Clinic, Hurst Methodist Church Hall, Kingsley

Health Visitor - Miss D.R. Heelis
Child Welfare Clinic - 2nd Wednesdays p.m.

RUNCORN C.W.C., 34 Halton Road, Runcorn

Health Visitors - Miss E.O'Connor, Miss C.V.Kilcullen. Tel. Runcorn 2871/2
Child Welfare Clinic - Wednesdays a.m. and p.m.
Ante-Natal Clinic - Thursdays a.m.
Screening Clinic - 4th Tuesdays pm.
Immunisation Clinic - 2nd Fridays p.m.

RUNCORN C.W.C., Thorn Road, Grange N.U., Runcorn

<u>Health Visitors</u>	- Mrs. D.Covan, Miss M.R.Sandford	Tel. Runcorn 4495
<u>Dentist</u>	- Miss L. Fernley	Tel. Runcorn 4496

Dental Clinic

Screening Clinic - 2nd Mondays p.m.
Child Welfare Clinic - Thursdays p.m.
Young Children's Clinic - 3rd Fridays a.m.
Preparation Class - Fridays p.m.
Eye Clinic - Tuesdays p.m.
Cervical Cytology Clinic - 4th Tuesdays (by arrangement)

STOCKTON HEATH C.W.C. 65 Whitefield Road, Stockton Heath

Health Visitors — Miss M. Newbold, Mrs. M.G. McManamin.
Dentist — Miss P. Gass

Tel. Warrington 62025
Tel. Warrington 62025

Dental Clinic

Child Welfare Clinic - Mondays p.m.

Young Children's Clinic - 1st Friday a.m.

Screening Clinic - as required

Eye Clinic - 4th Tuesdays p.m.

Preparation Class - Fridays p.m.

Immunisation Clinic - 3rd Fridays a.m.

Handicapped Persons' Club - 1st, 2nd and 4th Tuesdays p.m.

WESTON POINT CLINIC, Russell Road Hall, Weston Point

Health Visitor - Miss A. Davies

Child Welfare Clinic -- 1st and 3rd Mondays, p.m.

CHILD WELFARE CLINICS

The tables below give details of the attendances and Welfare Food Sales at the various Child Welfare Clinics held in the Division.

As can be seen, there is a fall in the use of these facilities and I await with interest the current review of the Child Welfare Service by the County Medical Officer. This is taking place at a particularly appropriate time in view of the recent publication of the Sheldon Report on the Future Development of Child Welfare Centres.

	<u>NEW CASES</u>		<u>TOTAL ATTENDANCES</u>					
	<u>0 - 1 year</u>		<u>0 - 1 year</u>		<u>1 - 2 years</u>		<u>2 - 5 years</u>	
	<u>1966</u>	<u>1967</u>	<u>1966</u>	<u>1967</u>	<u>1966</u>	<u>1967</u>	<u>1966</u>	<u>1967</u>
Frodsham	160	113	1,031	706	154	148	92	86
Grappenhall	160	168	1,826	1,865	284	209	187	158
Helsby	79	96	518	883	127	63	58	18
Kingsley	18	22	172	101	35	38	10	15
Runcorn	313	283	2,480	1,974	382	236	383	306
Runcorn-Grange N.U.	172	151	1,166	1,177	157	234	306	294
Stockton Heath	198	203	1,894	1,705	236	186	104	106
Weston Point	58	91	359	469	41	34	51	10
TOTALS	1,158	1,127	9,446	8,880	1,416	1,148	1,191	993

WELFARE FOODS

<u>Year</u>	<u>Value of Sales</u> <u>Proprietary Foods</u> <u>Sold only at Clinics</u>	<u>National</u> <u>Dried Milk</u> <u>(tins)</u>	<u>Orange</u> <u>Juice</u> <u>(bottles)</u>	<u>Cod</u> <u>Liver Oil</u> <u>(bottles)</u>	<u>A. & D.</u> <u>Tablets</u> <u>(packets)</u>
1967	£2,383	5,597	13,659	820	1,480
1966	£2,531	8,831	14,247	832	1,456
1965	£2,235	11,478	14,575	931	1,554
1964	£1,629	13,614	12,513	1,085	1,524

DAY NURSERY, OKELL STREET, RUNCORN

<u>Average Daily</u> <u>Attendance</u>	<u>Average No.</u> <u>Attending</u>		<u>Total</u> <u>Attendances</u>	
	<u>0 - 2 yrs.</u>	<u>2 - 5 yrs.</u>	<u>0 - 2 yrs.</u>	<u>1 - 5 yrs.</u>
32	9	23	2,154	5,503

The Nursery is open from 7.45 a.m. to 5.0 p.m. Monday to Friday.

The Nursery is a Training Nursery and two Nursery Students are completing their two years training for their N.M.E.B. examinations, one on her first year, and the other completing her second year.

The number of children on the register is 41, and of these 1 are priority cases, as follows :-

- 6 children of unmarried mothers
- 4 children of wives separated from husbands
- 4 children of mothers who are ill
- 3 children mentally handicapped
- 11 children of school teachers
- 3 children of nurses.

During the year there were a larger number of short stay cases in the Nursery on account of mothers' confinements, mothers' illness and unsettled home conditions.

CERVICAL SMEAR CLINICS

There was a disappointing attendance at these clinics. From our records it is evident that the women in the groups which are at greatest risk are not those who attend most frequently. It is only by a personal approach that they can be persuaded to attend either the clinic or their own doctor for this test, and this must remain an important challenge to the Health Visitors, District Nurses and Midwives.

	<u>Grappenhall Clinic</u>		<u>Grange Clinic, Runcorn</u>	
	<u>1966</u>	<u>1967</u>	<u>1966</u>	<u>1967</u>
No. of Sessions held	12	19	20	23
No. of new patients who attended	299	302	418	417
Result of examination:-				
(a) Nothing Abnormal	298	301	415	414
(b) For further investigation	1	1	3	3
(c) No. in (b) found positive	-	1	2	1

INFECTIOUS DISEASES

The tables below give details of the various infectious diseases notified in each council area within the division during 1966 and 1967.

	1966		1967	
	RUNCORN URBAN	RUNCORN RURAL	RUNCORN URBAN	RUNCORN RURAL
Dysentery	1	-	-	1
Measles	394	502	304	486
Pneumonia, Influenzal	-	1	-	-
Scarlet Fever	46	30	49	31
Respiratory Tuberculosis	3	3	4	5
Non-Pulmonary Tuberculosis	-	-	-	1
Whooping Cough	-	19	14	17
Food Poisoning	-	-	-	-
Encephalitis	-	-	1	-
Paratyphoid Fever	-	-	-	-
Erysipelas	-	2	-	1
Pneumonia, Influenzal & acute Lobar	-	1	-	-

Tuberculosis

Details are given below of the numbers of persons on the Tuberculosis Register. During 1968 it is hoped to complete a review of this Register.

	RUNCORN URBAN		RUNCORN RURAL	
	R.	N.R.	R.	N.R.
New cases notified (including Transfers)	3	-	5	1
Deaths	-	-	-	-
Recovered	4	-	1	-
Other Removals from Register (Left District etc.)	-	-	-	-
No. on Register at the end of 1966	99	5	150	36
No. on Register at the end of 1967	93	5	154	37

R. - Respiratory

N.R. - Non - Respiratory

VACCINATION AND IMMUNISATION

A very satisfactory level of immunisation against Diphtheria, Whooping Cough, Tetanus and Poliomyelitis has been maintained.

The vaccination and immunisation programme for the Division has now been transferred to the County Council Computer. The scheme became operative on the 1st February 1967, the first children being sent appointments to attend immunisation clinics. Towards the end of the year most of the General Practitioners own immunisation sessions were brought on to the computer and appointments sent out for their patients.

Briefly the scheme operates as follows :-

The Health Visitor requests the consent of the parents to their child's immunisation. At the same time they indicate whether they wish the procedure to be carried out by their General Practitioner at his surgery or at a County Council clinic. This information is then fed into the computer and when the child is three months old and subsequently as required, the computer prints an appointment card which is sent to the parent. At the same time, a detailed list is sent to the General Practitioner or Clinic Doctor indicating the names of the children called for immunisation and giving details of the procedure to be carried out. Children who fail to attend are automatically sent up to three reminders, following which details of the child are sent to the Divisional Medical Office in order that the Health Visitor can visit the family to discuss the matter with the parent.

Diphtheria, Whooping Cough, Tetanus and Smallpox Vaccination

	PRIMARY		BOOSTER	
	1966	1967	1966	1967
Diphtheria/Whooping Cough	-	-	-	-
Diphtheria/Whooping Cough & Tetanus	1,181	1,241	388	723
Diphtheria/Tetanus	8	7	2,047	1,606
Tetanus	63	69	46	73
Poliomyelitis - Sabin Vaccine	1,310	1,264	1,627	1,487
Salk Vaccine	19	-	-	-
Smallpox -				
Under 1 year	120	43	-	-
1 - 5 years	289	406	10	12
School Children	51	67	27	20
	3,041	3,097	4,145	3,926

Total No. of Protective Procedures carried out for Diphtheria, Whooping Cough, Tetanus, Polio and Smallpox.

	Total by G.P's.	Total by Local Health Authority
1966	3,005	4,181
1967	2,927	4,096

B.C.G. VACCINATION

For the first time since 1962 there was a drop in the percentage of parents consenting. This is a matter which will receive special attention in 1968, and it is pleasing to note that the consent rate so far this year is running at 89%.

It will be noted that there is a reduction in the figure shown of the number of children eligible in 1967. The reason for this is the fact that it was not possible to arrange the usual session at the Helsby Grammar Schools during the December quarter, and it had to be held over until early in the new year.

Year	Children Eligible	Percentage of Parents consenting	Percentage Abs. for Tests	Percentage Tuberculin Positive	Percentage Tuberculin Neg. & Vacc.
1962	651	80	3	21	79
1963	854	83	6	19	81
1964	798	83	15	17	83
1965	879	83	12	10	90
1966	845	89	6	12	88
1967	656	74	4	13	87

SERVICES FOR THE PHYSICALLY HANDICAPPED

Social and Handicraft sessions for the physically handicapped are organised by the W.R.V.S. in Frodsham and Stockton Heath and I would like to express my appreciation for the help which they so freely give.

In order that the Local Authority services can fit into a continuous spectrum of service for the physically handicapped closely linked with Hospitals and General Practitioners, there is a need to widen the scope of the facilities we offer.

Our particular tasks lie in the long term rehabilitation of the patient with the aim of re-integrating him fully into society. Where this is not possible, our objectives should be to play a major part in the maintenance of maximum function and independence of the chronically handicapped, whilst at the same time, providing facilities to make life more interesting and fruitful - hence I hope to see developed individual and group occupational therapy, social and cultural activities, hydrotherapy and work therapy. At the same time the Health Visitors, by their knowledge of the family, will be in a position, in co-operation with the family doctor, to help in resolving the emotional problems and strains in the family relationships which frequently arise as a consequence of a person becoming physically handicapped.

One can extend this concept to include disabled elderly persons in parts of the rehabilitation programme and also carefully selected patients who are recovering from a mental illness. There is also a need to develop, in co-operation with the hospital services, special Social Clubs and other activities for the mentally ill.

Car Badges for the Disabled Drivers

Persons who are seriously handicapped and can only walk a very limited distance are eligible to receive, on application, two stick-on car badges identifying them as physically handicapped. This scheme was introduced by the Ministry of Health in an effort to assist such drivers to receive extra consideration when parking, but it must be remembered that possession of the badges does not confirm any legal rights whatsoever.

Three applications were received during the year.

Adaptations to Property

The undermentioned adaptations to property have been carried out during 1967, and I would like here to express my appreciation to the District Architect who has always given enthusiastic advice and assistance in the design and execution of these alterations.

The policy of the Divisional Health Committee on these alterations has been that where the alteration is to a privately owned property, the income of the household together with the expected increase in value of the house are taken into consideration in fixing any contribution or loan which may be made towards the cost of the alterations.

<u>Adaptations, etc.</u>	<u>Approx. cost</u>
(1) Provision of additional handrails	£8. 17s. 0d.
(2) Conversion of shed into toilet	£23. 12s. 0d.
(3) Provision of Bath aid	£8. 17s. 0d.
(4) Provision of extra handrails to staircase	£9. 15s. 0d.
(5) Provision of handrails	£9. 8s. 0d.
(6) Resiting of sink, drainer and cupboard	£16. 0s. 0d.
(7) Provision of "U" shaped bracket, chain with welded rings and three position type hand piece fitted to ceiling joists	£12. 10s. 0d.
(8) Provision of gangway from back door to outside toilet and fixing W.C. basin at a higher level	£27. 0s. 0d.
(9) Provision of bath stool with extended seat	£10. 10s. 0d.
(10) Construction of ramp and fixing Invalid lifting gear track to ceiling	£25. 0s. 0d.
(11) Provision of back door step	£9. 10s. 0d.
(12) Provision of an intermediate tiled step to the front door	£11. 5s. 0d.
(13) Provision of two handrails	£6. 5s. 0d.
(14) Provision of 4 ramps and handrails	£28. 0s. 0d.
(15) Provision of downstairs toilet	£95. 0s. 0d.
(16) Provision of bath seat and C.P. grip rail	£14. 5s. 0d.
(17) Provision of ramp	£13. 5s. 0d.

Care and After-Care

Nursing equipment and aids for the sick and handicapped are available on loan, free of charge, from the Divisional Medical Office providing a Doctor or some other suitably qualified person states that the items are required.

A total of 226 items were loaned to 165 patients during the year. In addition, 9,400 hospital underpads were issued to patients by District Nurses.

Convalescent Treatment

Six patients were sent for convalescent treatment during 1967

DOMESTIC HELP SERVICE

Number of Domestic Helps employed at end of year :-

- (a) Whole-time - Nil (b) Part-time - 102
(c) Equivalent whole-time of (b) - 31

Classification of cases and hours worked :-

	1966		1967	
	Cases	Hours worked	Cases	Hours worked
Aged and Infirm	287	43,532	317	47,526
Others	71	8,604	89	14,362
Confinements	69	1,980	63	1,890

	1966	1967
Contributions from cases -	£3,324	£3,809

During 1967 there was an increase of 10% in the number of cases and an 18% increase in the hours provided, compared with the previous year. The bulk of the additional hours was given to the over 65 age group, and to cases of persons under 65 years of age discharged from hospital after major operations.

Many elderly and infirm people can, with this help, continue to live in their own homes, a fact which gives them added happiness and saves the community the considerable costs of providing the residential accommodation they would otherwise require.

The "Good Neighbour" Scheme was launched during 1967 and operated quite successfully in several carefully selected cases.

CHIROPODY SERVICE

There was little significant change in the demand for the service, details of which are given below :-

	OVER 65				PHYSICALLY HANDICAPPED			
	No. of Patients		No. of Treatments		No. of Patients		No. of Treatments	
	1966	1967	1966	1967	1966	1967	1966	1967
Chiropodist's Surgery	386	440	2,425	2,382	-	-	-	-
Home of Patients	367	356	1,724	1,784	6	7	61	58
					1966		1967	
No. of cases in which County Council paid full fees					650		687	
No. of cases in which County Council paid half fees					103		116	

SERVICES FOR THE MENTALLY SUB-NORMAL

Until the Junior and Adult Training Centres are built in Runcorn in 1972, mentally sub-normal adults and children are catered for at Northwich and I have pleasure in giving below the Supervisor's and Superintendent's reports for these Centres. There is a particular need for the development of youth club facilities for the mentally sub-normal, and I hope progress can be made in 1968 in establishing such a Club in the Division.

JUNIOR TRAINING CENTRE.

Mrs. Platt, Supervisor of the Junior Training Centre, reports as follows:-

I can only submit a report covering the period 30th October - 31st December 1967.

At the end of the year there were 77 children on the register:

	<u>Staff</u>	<u>Boys</u>	<u>Girls</u>	<u>Total</u>
Special Care Unit	2	6	4	10
Infants	2	7	10	17
Junior 1	1	8	5	13
Junior 2	2	12	8	20
Seniors	1	11	6	17

As a matter of interest, 36 of these children are from the Runcorn Division.

A mobile building was erected in the grounds during the year and serves as a classroom for Junior 2. This building is a great asset as the Main Hall can now be used by all classes as required.

The work of the Centre is devoted to enabling the children to progress as far as their limitations will allow. The approach to 3R work continues throughout whilst the children enjoy relaxation in music and movement, art and constructive play. Emphasis is paid to the development of good social behaviour by the children.

The usual Christmas celebrations were held and enjoyed by participants and spectators alike.

Girls from Hartford Secondary Modern School attend three mornings per week as part of their Social Studies programme and are very helpful. Our girls have enjoyed the pleasure of physical education at their school each Wednesday afternoon.

ADULT TRAINING CENTRE.

Mr. Beacock, Superintendent of the Adult Training Centre, reports as follows :-

The following table shows the number of trainees, which include 9 from Runcorn and 10 from Wrenbury Hall, in relation to staff:

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Mrs. Smith	-	11	11
Mrs. Duffy	9	5	14
Mr. Wilson	11	3	14
Mr. Simpson	14	4	18
Miss Birtwistle	-	10	10
Totals:	34	33	67
	=====	=====	=====

During the past year continued progress has been maintained in the social and work training programme at the Northwich Adult Training Centre. In the field of domestic and general housework skills, the adaptation of a small room into a flat has proved a great success.

Whilst social and work activities continue to progress together, physical education is by no means neglected. P.E. sessions are geared to the trainees capabilities to enable them gain the maximum benefits both physically and educationally, i.e. spatial judgement, perception and anticipation.

At all times trainees are encouraged in speech and to express their own particular viewpoint in all subjects.

The work training programme encompasses a wide variety of skills, each with a definite value. Craft activities include woodwork, upholstery and decorative wire manipulation. Industrial contract work is also executed by trainees - such work provides an identification with industry and helps to infuse trainees with a sense of community. The standard of work in all operations is high and output in the assembly of electrical components has increased well beyond initial expectations.

There is integration of the sexes in most activities and the value of this is reflected in improved social behaviour.

December saw the event of the annual Xmas Party and everyone, without exception, thoroughly enjoyed the festivities.

